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PTO-1449 (modified)

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Atty. Docket #

ANO6162US/0150

Serial No.

09/923,097

Applicant

Erik Lindgren et al.

Filing Date

August 6, 2001

Group Art Unit

1731

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U.S. PATENT DOCUMENTS

Init	Document No.	Issue Date	Name	Class	Subclass	Filing Date
W	3,887,427	6/75	Helmer et al.	162	158	
W	4,070,236	1/78	Carrard et al.	162	164R	
W	5,098,520	3/92	Begala	162	168.1	
W	5,538,596	7/96	Satterfield et al.	162	164.5	
W	5,755,930	5/98	Satterfield et al.	162	164.1	
W	6,022,449	2/00	Jansen et al.	162	135	
W	6,074,468	6/00	Bates et al.	106	145.1	
W	4,522,686	6/85	Dumas	162	158	

FOREIGN PATENT DOCUMENTS

	Document No.	Publ. Date	Country	Class	Subclass	Translation	
						Yes	No
W	EP 0 189 935 A 2	8/86	EPO	C08B	11/193		
W	EP 0 525 751 A1	2/93	EPO	C08F	20/60		
W	EP 0 984 101 A1	3/00	EPO	D21H	17/18		
W	EP 0 805 234 A2	11/97	EPO	D21H	23/14		
W	EP 0 056 876 A1	8/82	EPO	C08L	93/04		
W	WO 98/33982	8/98	PCT	D21H	17/72		

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)

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U.S. PATENT DOCUMENTS

Init	Document No.	Issue Date	Name	Class	Subclass	Filing Date
<i>W</i>	4,687,519	8/87	Trzasko et al.	106	211	
<i>W</i>	5,595,629	1/97	Begala	162	158	
<i>W</i>	5,972,094	10/99	Bates et al.	106	145.1	
<i>W</i>	6,001,166	12/99	Ettl et al.	106	287.2	

FOREIGN PATENT DOCUMENTS

	Document No.	Publ. Date	Country	Class	Subclass	Translation	
						Yes	No
<i>W</i>	WO 99/55962	11/99	PCT	D21H			
<i>W</i>	WO 98/33980	8/98	PCT	D21H	17/71		
<i>W</i>	WO 95/21296	8/95	PCT	D21H	17/53		
<i>W</i>	WO 00/06490	2/00	PCT	C01B	33/14		
<i>W</i>	WO 00/49227	8/00	PCT	D21H	21/10		
<i>W</i>	WO 99/55965	11/99	PCT	D21H	23/08		
<i>W</i>	WO 99/55964	11/99	PCT	D21H	23/04		
<i>W</i>	WO 98/33979	8/98	PCT	D21H	17/71		
<i>W</i>	WO 00/23651	4/00	PCT	D21H	17/72		
<i>W</i>	WO 94/24169	10/94	PCT	C08B	11/15		

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)

<i>W</i>	Laid-Open Patent Gazette; Laid-open No. 1992-363301; December 16, 1992
<i>W</i>	Starch/Starke 41 (1989) No. 5 S. 192-196 Synthesis and Characterization of Quaternary Ammonium Compounds of Guar Gum and Hydroxyethyl Guar Gum; S.P. Patel; et al.

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